

IN THE CLAIMS:

Please note that all claims currently pending and under consideration in the referenced application are shown below, in clean form, for clarity.

Claims 5, 9, 13, 15, 17, 18 and 22 have been amended.

Please cancel claim 16 without prejudice or disclaimer.

Please amend the claims as follows:

1. (Previously Thrice Amended) A remote computer keyboard comprising:
an enclosure member;
a printed circuit board positioned in said enclosure member;
a plurality of depressible key switch devices arrayed above said printed circuit board;
a key cap mounted atop each switch device of said plurality, each key cap having at least one
identifying graphic symbol formed on an upper surface thereof; and
luminescent material embedded within each key cap.

2. (Previously Amended) The remote computer keyboard of claim 1, wherein said
plurality of depressible key switch devices includes a switch for a space function, a switch for a
shift function, and a switch for a control function.

3. (Amended) The remote computer keyboard of claim 1, wherein said luminescent
material includes luminescent material embedded within each key cap.

4. (Previously Twice Amended) The remote computer keyboard of claim 1, wherein said
luminescent material includes luminescent material forming each symbol.

5. (Twice Amended) A remote computer keyboard comprising:
an enclosure member;

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a printed circuit board positioned in said enclosure member;
a plurality of depressible key switch devices arrayed above said printed circuit board;
a key cap mounted atop each switch device of said plurality, each key cap having at least one identifying graphic symbol formed on an upper surface thereof; and
luminescent material including tritium embedded within said at least one symbol of said key cap.

6. (Previously Twice Amended) A remote computer keyboard comprising:
an enclosure member;
a printed circuit board positioned in said enclosure member;
a plurality of depressible key switch devices arrayed above said printed circuit board;
a key cap partially formed from light-transmissible material mounted atop each switch device of said plurality, each key cap having at least one identifying graphic symbol formed on an upper surface thereof; and
illumination apparatus illuminating said at least one graphic symbol on each key cap,
said illumination apparatus including at least one battery-powered light source providing illumination directly to multiple key caps using optical fiber strands.

7. (Previously Twice Amended) A remote computer keyboard comprising:
an enclosure member;
a printed circuit board positioned in said enclosure member;
a plurality of depressible key switch devices arrayed above said printed circuit board;
a key cap mounted atop each switch device of said plurality, each key cap having at least one identifying graphic symbol formed on an upper surface thereof; and
illumination apparatus illuminating said at least one graphic symbol on each key cap;
said illumination apparatus includes:
at least one battery-powered light source; and

a projector pane positioned beneath a plurality of key caps, said projector pane having an edge for receiving light from said at least one light source and having apertures which direct light from within the projector pane to each key cap of said plurality of key caps.

8. (Previously Amended) A remote computer keyboard comprising:
an enclosure member;
a printed circuit board positioned in said enclosure member;
a plurality of depressible key switch devices arrayed above said printed circuit board; and
a key cap mounted atop each switch device of said plurality of switch devices, each key cap having luminescent material embedded there within and having at least one identifying graphic symbol formed thereon.

9. (Three Times Amended) A remote computer keyboard comprising:
an enclosure member;
a printed circuit board positioned in said enclosure member;
a plurality of depressible key switch devices arrayed above said printed circuit board;
①2 a key cap mounted atop each switch device of said plurality, each key cap having at least one identifying graphic symbol, formed on an upper surface thereof; and
luminescent material embedded within each key cap; and
said at least one symbol on each key cap is identifiable under bright lighting conditions and
identifiable for a period of time in non-bright lighting conditions when luminescent material luminesces.

10. (Previously Amended) A remote computer keyboard comprising:
an enclosure member;
a printed circuit board positioned in said enclosure member;
a plurality of depressible key switch devices arrayed above said printed circuit board; and

a key cap mounted atop each switch device of said plurality of switch devices, each key cap having at least one identifying graphic symbol formed from luminescent material on an upper surface thereof.

11. (Previously Amended) A remote computer keyboard comprising:
an enclosure member;
a printed circuit board positioned in said enclosure member;
a plurality of depressible key switch devices arrayed above said printed circuit board; and
a key cap mounted atop each switch device of said plurality of switch devices, each key cap having at least one identifying graphic symbol formed from material embedded with tritium.

12. (Previously Twice Amended) A remote computer keyboard comprising:
an enclosure member;
a printed circuit board positioned in said enclosure member;
a plurality of depressible key switch devices arrayed above said printed circuit board;
a key cap mounted atop each switch device of said plurality of switch devices, each key cap having a central portion formed from light transmissible material and having at least one identifying graphic symbol formed on said central portion;
a chemical source of electrical power;
at least one light source powered by said chemical source of electrical power; and
at least one optical fiber strand directing light from said at least one light source directly to each key cap.

13. (Twice Amended) A remote computer keyboard comprising:

an enclosure member;
a printed circuit board positioned in said enclosure member;

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a plurality of depressible key switch devices arrayed above said printed circuit board;
a key cap mounted atop each switch device of said plurality of switch devices, each key cap
having a central portion formed from light transmissible material and having at least one
identifying graphic symbol formed on said central portion;
a chemical source of electrical power;
at least one light source powered by said chemical source of electrical power; and
at least one optical fiber strand directing light said from said at least one light source, said at least
one optical fiber strand associated with each key cap extending through an aperture
within said circuit board beneath each key cap, said at least one optical fiber strand
directing light to each key cap.

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14. The remote computer keyboard of claim 13, wherein a key cap is not attached to an
optical fiber strand.

15. (Twice Amended) A remote computer keyboard comprising:
an enclosure member;
a printed circuit board positioned in said enclosure member;
a plurality of depressible key switch devices arrayed above said printed circuit board;
a key cap mounted atop each switch device of said plurality of switch devices, each key cap
having a central portion formed from light transmissible material and having at least one
identifying graphic symbol formed on said central portion;
a chemical source of electrical power;
at least one light source powered by said chemical source of electrical power; and
a projector pane positioned beneath at least two key caps of said key caps mounted atop said
plurality of depressible key switch devices, said projector pane having an edge for
receiving light from said at least one light source and having apertures, a portion of said

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apertures being covered with a reflective coating, said apertures direct light from within the pane to each key cap mounted atop said plurality of depressible key switch devices.

16. The remote computer keyboard of claim 15, wherein a portion of each aperture is covered with a reflective coating.

16 17. (Amended) The remote computer keyboard of claim 15, wherein said projector pane is positioned beneath said printed circuit board.

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17 18. (Amended) The remote computer keyboard of claim 15, wherein each aperture is positioned directly beneath a key cap.

18 19. (Previously Twice Amended) A remote computer keyboard comprising:
an enclosure member;
a chemical source of electrical power;
a transmitter mounted on said enclosure member, said transmitter powered by said chemical source of electrical power;
an insulative material layer covered with circuit traces, said insulative material layer being positioned in said enclosure member, said circuit traces being coupled to said transmitter;
a plurality of depressible key switch devices arrayed above said insulative material layer;
a key cap mounted atop each switch device of said plurality of switch devices, each key cap having at least one identifying graphic symbol formed on a surface thereof; and
luminescent material embedded within a portion of each key cap.

18

19 20. The remote computer keyboard of claim 19, wherein said illumination apparatus includes luminescent material embedded within a portion of each key cap.

20 21. (Previously Twice Amended) The remote computer keyboard of claim 19, wherein
said luminescent material includes luminescent material forming said at least one symbol. 18

21 22. (Three Times Amended) A remote computer keyboard comprising:
an enclosure member;
a chemical source of electrical power;
a transmitter mounted on said enclosure member, said transmitter powered by said chemical
source of electrical power;
DQ an insulative material layer covered with circuit traces, said insulative material layer being
positioned in said enclosure member, said circuit traces being coupled to said transmitter;
a plurality of depressible key switch devices arrayed above said insulative material layer;
a key cap mounted atop each switch device of said plurality of switch devices, each key cap
having at least one identifying graphic symbol formed on a surface thereof; and
luminescent material including tritium embedded within said at least one symbol of each key cap.

22 23. (Previously Twice Amended) A remote computer keyboard comprising:
an enclosure member;
a chemical source of electrical power;
a transmitter mounted on said enclosure member, said transmitter powered by said chemical
source of electrical power;
an insulative material layer covered with circuit traces, said insulative material layer being
positioned in said enclosure member, said circuit traces being coupled to said transmitter;
a plurality of depressible key switch devices arrayed above said insulative material layer;
a key cap mounted atop each switch device of said plurality of switch devices, each key cap
having at least one identifying graphic symbol formed on a surface thereof;
at least one light source powered by said chemical source of electrical power which provides
illumination directly to multiple key caps through optical fiber strands; and

each key cap of said key cap mounted atop said plurality of depressible key switch devices at least partially formed from light-transmissible material.

23 24. (Previously Twice Amended) A remote computer keyboard comprising:
an enclosure member;
a chemical source of electrical power;
a transmitter mounted on said enclosure member, said transmitter powered by said chemical source of electrical power;
an insulative material layer covered with circuit traces, said insulative material layer being positioned in said enclosure member, said circuit traces being coupled to said transmitter;
a plurality of depressible key switch devices arrayed above said insulative material layer;
a key cap mounted atop each switch device of said plurality of switch devices, each key cap having at least one identifying graphic symbol formed on a surface thereof;
at least one light source powered by said chemical source of electrical power; and
a projector pane positioned beneath a key cap mounted atop said plurality of depressible key switch devices, said projector pane having an edge for receiving light from said at least one light source and having apertures which direct light from within the projector pane to each key cap of said key cap mounted atop said plurality of depressible key switch devices.